

Table 18. PAD District 4 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-January 2023
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	26,206	--	--	13,327	-22,180	-2,446	254	14,653	--	0	24,675
Hydrocarbon Gas Liquids	14,216	-8	-11	1,060	-13,551	--	-681	568	9	1,810	5,439
Natural Gas Liquids	14,216	-8	21	1,059	-13,551	--	-708	568	9	1,868	5,334
Ethane	4,038	--	--	--	-4,181	--	-122	--	0	-21	914
Propane	5,134	--	167	968	-4,763	--	-356	--	1	1,861	2,041
Normal Butane	2,096	--	-137	89	-2,087	--	-384	273	--	72	1,027
Isobutane	914	--	-9	--	-852	--	51	134	--	-132	476
Natural Gasoline	2,034	-8	--	2	-1,668	--	103	161	8	88	876
Refinery Olefins	--	--	-32	1	--	--	27	--	--	-58	105
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	-9	1	--	--	-7	--	--	-1	3
Normal Butylene	--	--	-23	--	--	--	34	--	--	-57	102
Isobutylene	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	714	--	163	1,159	257	-81	1,856	14	503	9,626
Hydrogen/Biofuels/Other Hydrocarbons	--	714	--	12	495	269	136	1,017	12	323	717
Hydrogen	--	--	--	--	--	172	--	172	--	0	--
Biofuels (including Fuel Ethanol)	--	714	--	12	495	97	136	845	12	323	717
Fuel Ethanol	--	311	--	--	479	97	69	805	12	0	411
Biofuels (excluding Fuel Ethanol) ⁶	--	403	--	12	16	--	67	40	--	323	306
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	--	--	--	87	-267	0	180	3,082
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	151	664	-11	-304	1,106	2	0	5,827
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	--	151	664	-11	-304	1,106	2	0	5,827
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	0	17,876	70	337	-85	603	--	19	17,574	8,543
Finished Motor Gasoline	--	--	9,475	--	-299	-85	274	--	1	8,816	1,560
Reformulated	--	--	--	--	--	--	--	--	--	--	--
Conventional	--	--	9,475	--	-299	-85	274	--	1	8,816	1,560
Finished Aviation Gasoline	--	--	3	--	--	--	0	--	--	3	9
Kerosene-Type Jet Fuel	--	--	635	10	1,054	--	-130	--	--	1,829	625
Kerosene	--	--	--	--	--	--	-1	--	--	1	1
Distillate Fuel Oil	--	0	5,304	--	193	--	257	--	0	5,239	3,951
15 ppm sulfur and under	--	0	5,212	--	193	--	247	--	0	5,157	3,745
Greater than 15 ppm to 500 ppm sulfur	--	--	81	--	--	--	-1	--	--	82	147
Greater than 500 ppm sulfur	--	--	11	--	--	--	11	--	--	0	59
Residual Fuel Oil	--	--	295	--	--	--	8	--	--	287	218
Less than 0.31 percent sulfur	--	--	175	--	--	--	1	--	NA	NA	27
0.31 to 1.00 percent sulfur	--	--	12	--	--	--	1	--	NA	NA	5
Greater than 1.00 percent sulfur	--	--	108	--	--	--	6	--	NA	NA	186
Petrochemical Feedstocks	--	--	--	--	--	--	--	--	--	--	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	--	1	--	--	--	--	--	1	--
Lubricants	--	--	--	--	--	--	--	--	16	-16	--
Waxes	--	--	--	--	--	--	--	--	--	--	--
Petroleum Coke	--	--	719	--	-225	--	34	--	0	460	131
Marketable	--	--	536	--	-225	--	34	--	0	277	131
Catalyst	--	--	183	--	--	--	--	--	--	183	--
Asphalt and Road Oil	--	--	709	59	-387	--	163	--	3	216	2,034
Still Gas	--	--	627	--	--	--	--	--	--	627	--
Miscellaneous Products	--	--	109	--	--	--	-2	--	--	111	14
Total	40,422	705	17,865	14,620	-34,236	-2,274	96	17,077	42	19,888	48,283

-- = Not Applicable.

- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isocane, and Isocane." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.